

Document Control No. UB3016GP2:VDD.1

**Version Description Document for  
UBPATCH, Version 3.0.1.6GP2 for  
Unified Build, Version 3.0.1.6G**

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## 1.0 System Overview

The UBPATCH, Version 3.0.1.6GP2 upgrades the existing software to include the items listed in 2.2 Software Changes. The UBPATCH, Version 3.0.1.6GP2 was developed to run with Unified Build Version 3.0.1.6G, in the Global Command and Control System (GCCS).

## 2.0 Version Description

The following subsections describe UBPATCH, Version 3.0.1.6GP2:

### 2.1 Inventory of Materials Released

The following physical media and associated documentation make up UBPATCH, Version 3.0.1.6GP2:

- UBPATCH, Version 3.0.1.6GP2 segment tape.
- *Version Description Document (VDD) for UBPATCH, Version 3.0.1.6GP2.*

### 2.2 Software Changes

The following changes were made to the applicable version of UB:

#### 2.2.1 UBPATCH 3.0.1.6GP2 Modifications

The following changes were made from UBPATCH, Version 3.0.1.6GP1 to UBPATCH, Version 3.0.1.6GP2:

- Included roll-up of all previous 3.0.1.6G patches (specifically, UBPATCH, Version 3.0.1.6GP1, see changes below).
- Increased maximum JUNIT count in Tdbm by 1150 to a total of 1650. Also included a new SysAdmin menu option to reconfigure the maximum track limit distributions by track type. NOTE: Reconfiguration requires reboot of all systems on the LAN running UB.
- Corrected the ability of the Set View Filter application to crash System Chart if the View Window was not already launched.

### **2.2.2 UBPATCH 3.0.1.6GP1 Modifications**

The following changes were made in UBPATCH, Version 3.0.1.6GP1:

- ATOX + -- Enhancement to the functionality of the UB ATO processing, adding features such as the ability to attach link tracks by mode-2 to targets so the ATO can be monitored as it is carried out.
- LOS Profile -- Adds LOS Profile capabilities to the system, allowing a graphic elevation profile of the line of sight between two selected points on the display (DTED map data only).
- Link-11 ADSI Interface -- A LK11ADS interface is added to the list of available interfaces, allowing the Link-11 Indian-Head protocol to receive real-time ADSI link track information and plot the tracks using a stereographic projection on the geodisplay.

## **3.0 Installation Instructions**

The UBPATCH, Version 3.0.1.6GP2 is in standard GCCS segment format. For instructions on installing GCCS segments, see *the Unified Build 3.0.1.6G System Administrator's Guide*, Segment Installer.